

1. Electrical Rating:

Varistor Voltage	Min	198	Volts
	Max	242	Volts
Maximum Allowable Voltage	AC rms	140	Volts
	DC	180	Volts
Maximum Clamping Voltage at 5.0A 8/20µs		360	Volts
Withstanding Surge Current,8/20µs		400	A
Rated Transient Power Dissipation		0.15	W
Maximum Energy(10/1000µ s)		9.0	Joules
Maximum Energy(2mS)		6.0	Joules
Typical Capacitance at 1KHZ		125	PF

2. Materials and Marking :

- 2.1 Marking : WALSIN
221K05D
- 2.2 Ceramic Disk : Zinc Oxide Varistor
- 2.3 Electrode Material : Ag Paste
- 2.4 Coating Material : Epoxy Resin
- 2.5 Lead Material : Tin Plated Copper wire

3. Dimension :

D _{max}	7.0mm
T _{max}	3.7mm
d±0.02	0.6mm
W	5.0±1.0mm
H _{max}	10mm
L(min)	25mm

